

STAT

[Redacted]

*pmi 3010*

*Adler*  
*Please advise of time extension*  
*11/1/64*

CA 64-51

27 October 1964

U. S. Government  
Washington, D. C.

Attention: Contracting Officer

Subject:

[Redacted]

Gentlemen:

Due to the apparent inability of one of our vendors, [Redacted] to produce an acceptable Phasolver Driver Master or to predict when they could make delivery of this critical item of tooling, this Contractor has been unable to generate a realistic schedule for completion of subject Contract.

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However, based on a completely successful schedule as outlined by the attached, we expect to be able to complete this Contract by February 26, 1965.

From the attached schedule you will note that we plan to make a demonstration to you by approximately January 18, 1965. Final Engineering Report should be complete by February 15, and shipment of all deliverable hardware made by February 22, 1965.

We would, therefore, appreciate your amending the Contract to extend the period of performance to February 26, 1965.

Very truly yours,

[Redacted Signature]

Contracts Administrator

OMS:ks

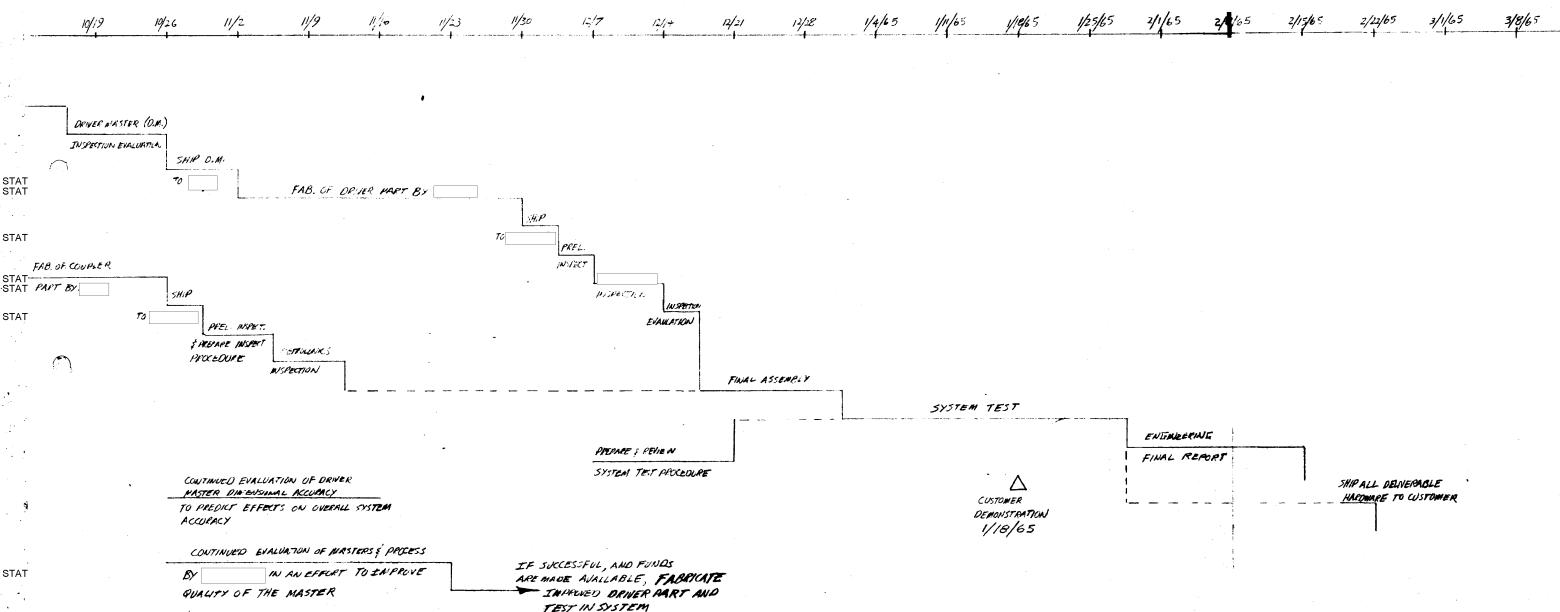
Attachment

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Declassified in Part - Sanitized Copy Approved for Release 2012/04/17 : CIA-RDP78B04770A001800010060-7  
 MODEL 333 PARASOL V2.4 SYSTEM  
 PROGRAM SCHEDULE - 11/21/64



## FIFTEENTH MONTHLY PROGRESS REPORT

### MODEL 933 PHASOLVER SYSTEM

26 OCTOBER 1964

#### 1. SUMMARY

The following items were accomplished during this report period:

1.1 The coupler part fabrication was completed and the vendor shipment date is 26 October 1964. A minor discrepancy occurred in location of the pattern on the glass substrate. This will be accommodated by introducing a corresponding shift in the location of the driver pattern on its substrate.

1.2 A new driver master print was fabricated and inspected. Based on the analysis of the [ ] inspection, no significant reduction was made in the observed errors of the previous unit.

1.3 On the basis of a) the significant program delay that has occurred, and b) the present uncertainty in the quantitative effect of these measured two cycle dimensional errors within the pole span, with an indication that some compensation may occur, it has been decided to proceed with this master and fabricate the driver part. Part inspection and system tests will be conducted as shown in the enclosed schedule. The system test results with this master will, in part, verify the influence of these observed errors on overall system accuracy. This decision was reviewed with the customer's technical representative prior to go ahead.

1.4 In parallel with the effort to use the available driver master for system tests, our evaluation of the dimensional errors in this master in an attempt to analytically predict the effect on system accuracy will continue. In addition, [ ] is continuing his efforts to a) identify the source(s) of these errors and b) produce an improved master. Although present fund limitations will preclude a second driver part fabrication and system test cycle, success on [ ] part may indicate a worthwhile additional program effort.

1.5 A program schedule to completion is enclosed. In addition, an official request for extension of the program completion date to 2/15/65 with delivery of all deliverable hardware to the customer by 2/22/65 has been requested of the cognizant contracting officer. It is estimated that a demonstration for the customer's technical representative of system absolute accuracy and resolution can be made on 18 January 1965.

#### 2. PROGRAM SCHEDULE

A schedule to completion is enclosed.

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3. WORK PLANNED DURING THE NEXT REPORT PERIOD

3.1 Ship the driver master to  and start driver part fabrication.

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3.2 Upon receipt of the coupler part, conduct the preliminary inspection, prepare the test procedure for the Metrology, and ship the unit to the Metrology vendor for inspection.

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 MODEL 933 PASSIVE VAP SYSTEM  
 PROGRAM SCHEDULE - 10/23/64

